



## GENERAC DF 50000 DUST FIGHTER 80 mq

Reference: DS10E00-0000GB /

### GENERAC DF 50000 DUST FIGHTER 80 sqm

GENERAC Dust Fighter DF50000 is a dust suppression system with a maximum flow rate of 80 meters, ideal for mining areas or large areas.

Thanks to the Dust Fighter GENERAC's system of atomizing water particles down to 180 microns, dust particles bind and end up on the ground more easily. In addition, the atomization method allows you to cover the entire dust cloud saving you significant amounts of water.

The advantages of the GENERAC DF50000 are twofold, involving the primary aspect of safeguarding the health of the workers engaged in the work and of the users of the area, but also that of safeguarding the mechanical efficiency of the worksite vehicles, drastically reducing machine stoppages for cleaning air filters and breakdowns of the transmission components.

If you are powering the GENERAC DF50000 from a generator set, we suggest you use a 100 kW - 380V generator, or larger

GENERAC DF50000 comes complete with:

- Integrated control panel
- Phase inverter
- Integrated multistage pump
- Flow meter for pump protection
- Pressure gauge for outlet pressure reading
- Stainless steel crown with nozzles
- Base mounted with forklift pockets
- Electric tilting
- Automatic swing system, easy to set work area
- Remote control

#### DUST FIGHTER GENERAC DF50000 TECHNICAL FEATURES

Electrical motor power (fan): 45KW  
Coverage (without wind): 70 - 80 sqm  
Electrical connection: Three-phase outlet - 125 A  
Water connection: STORZ / CAMLOCK  
Inlet pressure min: 1 bar  
Water consumption: 125 l/min  
Water inlet filter: 180 micron  
Working angle: 340°  
Inclination: 0° / 35°  
Width: 2270 mm

Length: 1450 mm  
Height: 2320 mm  
Dry weight: 1410 kg

Looking for a Dust Fighter with different technical characteristics? [Here](#) you can find the whole range of Generac or other specialized brands.

The images and technical data are not binding.

## Technical Sheet

|                                  |                   |
|----------------------------------|-------------------|
| Sockets configuration            | 1 x 400 V - 125 A |
| Power (KW)                       | 45                |
| Throwing distance (m)            | 80                |
| Maximum output capacity (Lt/min) | 125               |
| Length (mm)                      | 2270              |
| Width (mm)                       | 1450              |
| Height (mm)                      | 2320              |
| Dry weight (Kg)                  | 1410              |